713-861-0637

November 18, 2003

Fax

26,869

Date

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY			Attome	y Docket No.	PENRECO US 3				1	
PATENT APPLICATION			First In	ventor	BUTUC, Steluta Gina			0.4	Į	
TRANSMITTAL			Title		Shear Thinn	ning Gels		28. P		
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Expres	s Mail Label No.	EU9186068	24US		16:1	
See MPEP c		ION ELEMENTS ming utility patent application	n contents.	ADDI	RESS TO:	Commission P.O. Box 145	tent Application er for Patents 0 A 22313-1450	n	22154	
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 48] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2]  5. Oath or Declaration [Total Sheets 50] a. Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)			9. L 10. L 11. L 12. L	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. Preliminary Amendment						
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				(if foreign priority is claimed)  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application Data Sheet. See 37 CFR 1.76			17. Other:Credit Card Payment Form PTO2038.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:										1
Continuation Divisional Continuation-in-part (CIP) of prior application No.:										
Prior application information:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Customer Number: 021875					OR	Corresp	ondence add	lress below	,	
Name	Arthur M. Dula						····			
Addross	Law Office of A	rt Dula								
Address	3106 Beauchar	mp Street						·		╛
City	Houston			State	TX		Zip Code	77009		-

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Telephone 713-861-1960

Registration No. (Attorney/Agent)

Arthur

USA

Country

Signature

Name (Print/Type)

16310 U.S. PTO

111803 Under the Paperwork Reduction Act of 1995	5, no persons are required to r	U.S. Patent and Tr	PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 ademark Office; U.S. DEPARTMENT OF COMMERCE rmation unless it displays a valid OMB control number.			
FEE TOANS	RAITTAL	Complet if Known				
FEE TRANS	IVIIIIAL	Application Number				
for FY 2	0004	Filing Date	November 18, 2003			
Effective 10/01/2003. Patent fees are sul		First Named Inventor	BUTUC, Steluta Gina			
		Examiner Name				
Applicant claims small entity status. S	See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT	(\$) 770	Attorney Docket No.	PENRECO US 3			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit card Money Other None	3. ADDITIONAL FEES							
Order U	•		Small					
Deposit Account:	Fee	Fee		Fee	Fee Description			
Deposit Account	Code 1051	(\$) 130	Code 2051	( <b>\$</b> ) 65		ee Paid		
Number Deposit	1				Surcharge - late filing fee or oath			
Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
Name The Director is authorized to: (check all that apply)	1053	130	1053		Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805	1.840*	1805	1.840*	Requesting publication of SIR after			
to the above-identified deposit account.		.,		.,	Examiner action			
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee 770	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770	1452	110	2452	55	Petition to revive - unavoidable			
	1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)			
Ext <u>ra Clai</u> ms <u>below</u> <u>Fee Paid</u>	1502	480	2502	240	Design issue fee			
Total Claims	1503	640	2503	320	Plant issue fee			
Claims	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20					property (times number of properties)			
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims					examined (37 CFR 1.129(b))			
over original patent	1801	770	2801		Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application			
	Other	fee (sp	ecify)					
SUBTOTAL (2) *Reduced by Basic Filing Fee Paid								
SUBMITTED BY (Complete (if epplicable))  Name (Print/Type)								

SUBMITTED BY					(Complete (if applicable))		
Name (Print/Type)	Arthur M Dula	10	Registration No. (Attorney/Agent)	26,869	Telephone	713-861-1960	
Signature	Hilling M	my			Date	November 18, 2003	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.